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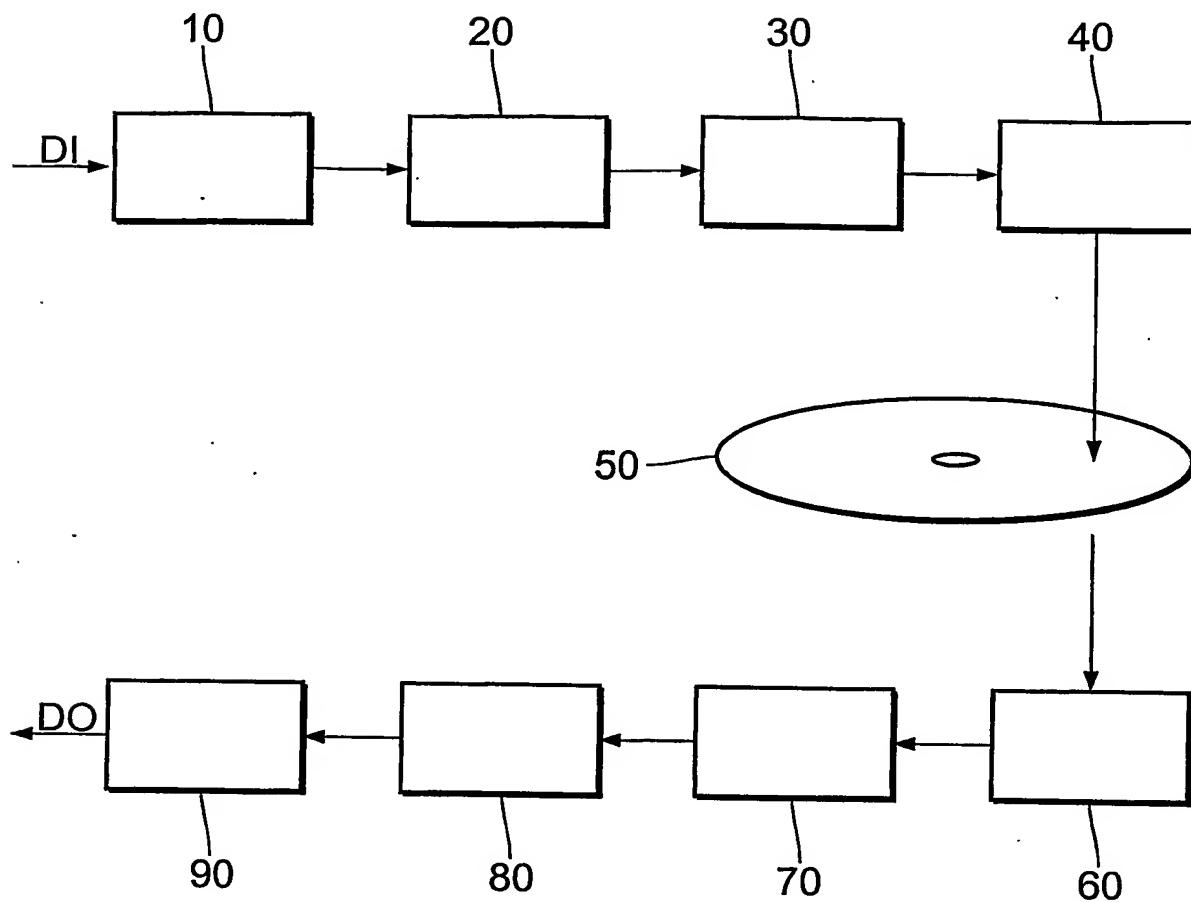


FIG.1

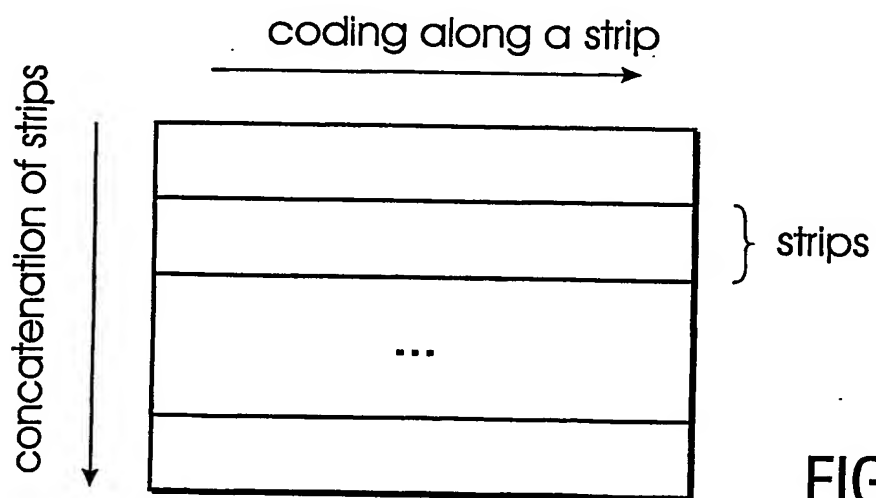


FIG.2

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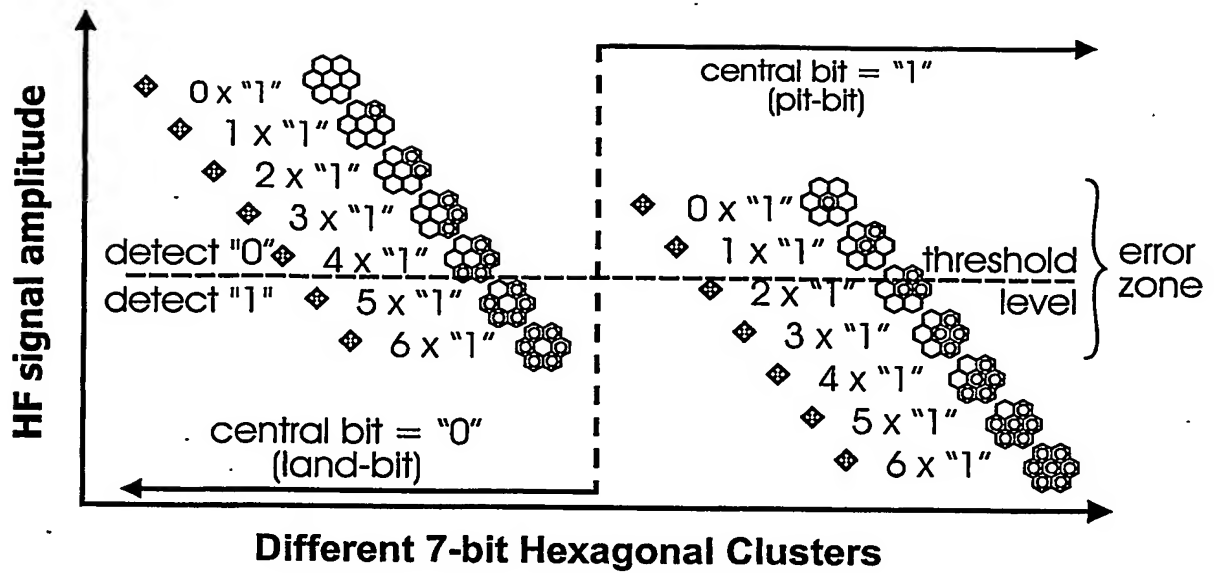


FIG. 3

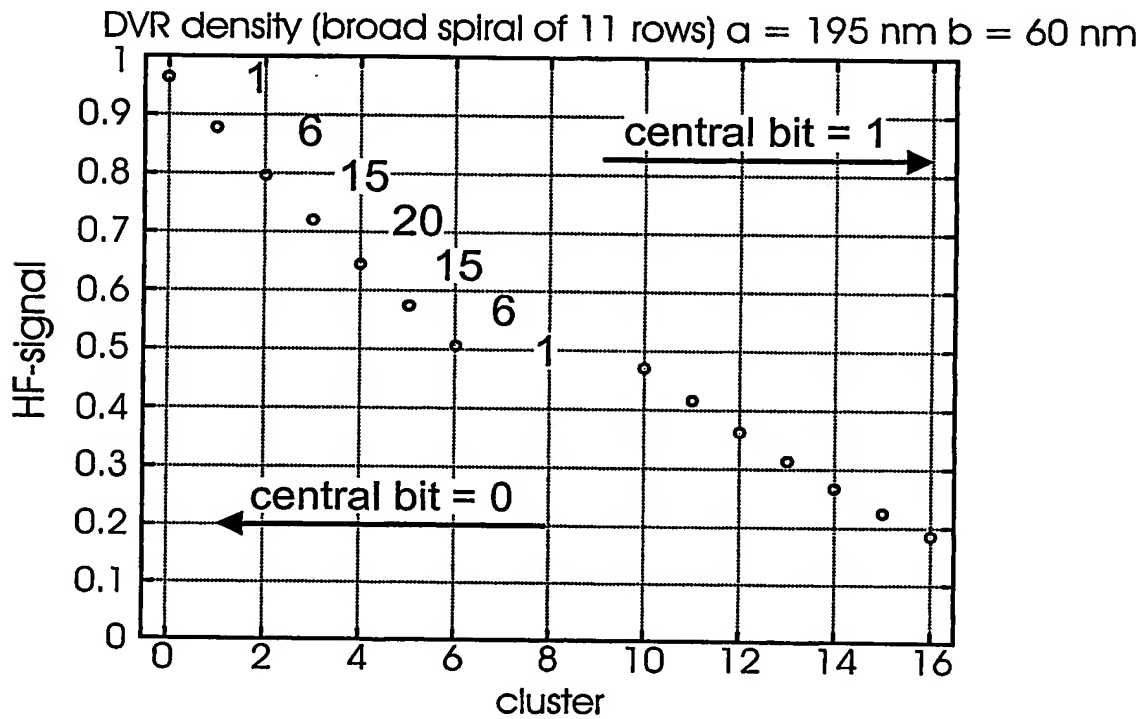


FIG. 4

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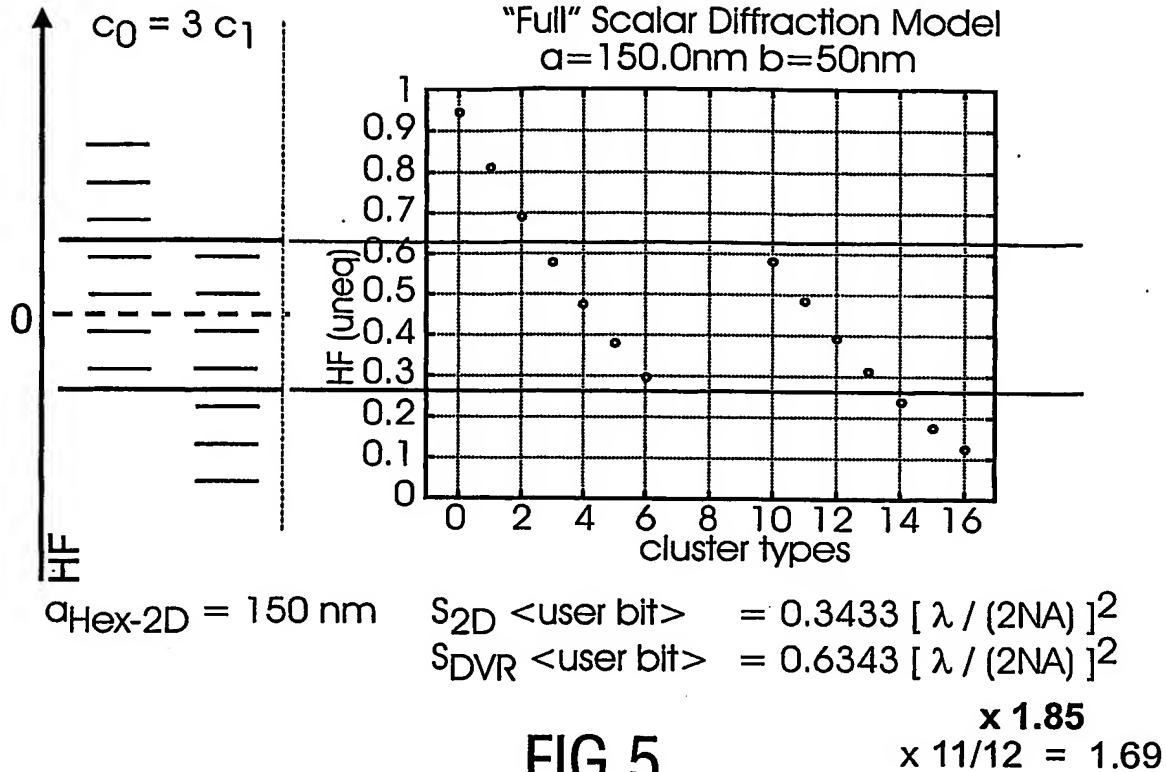


FIG.5

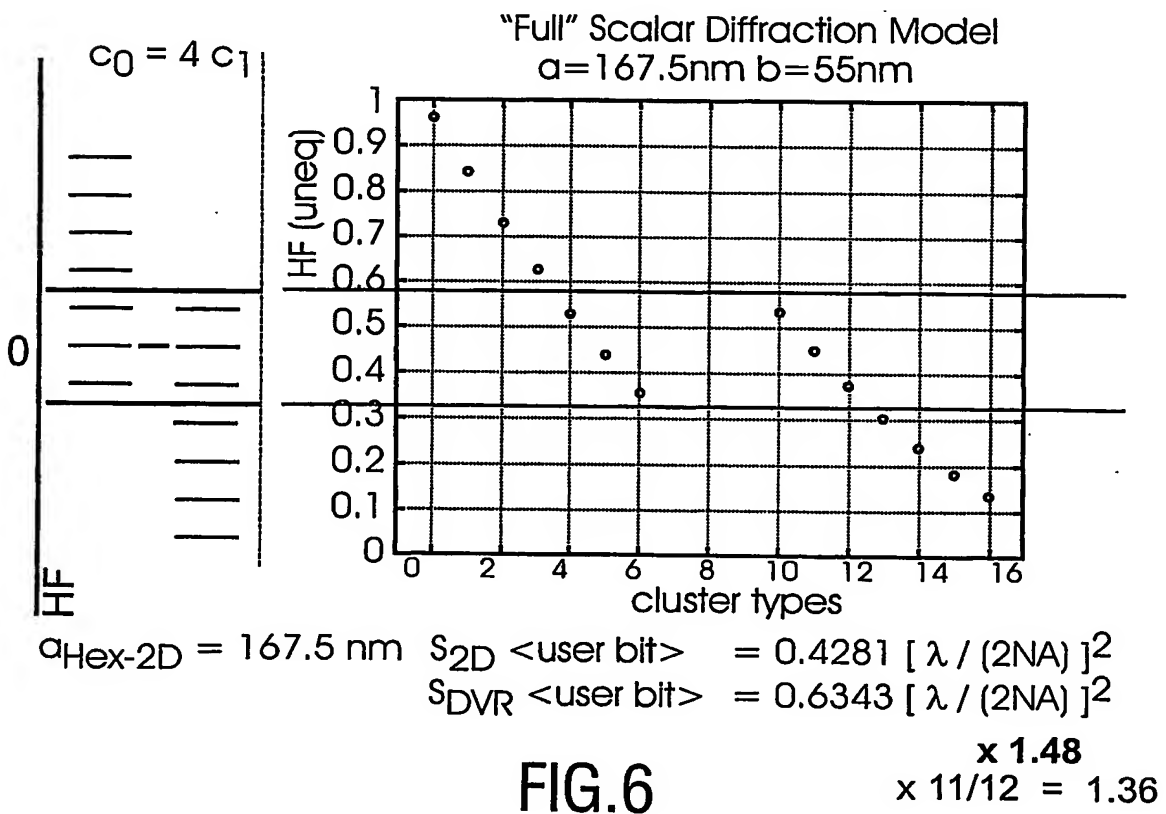


FIG.6

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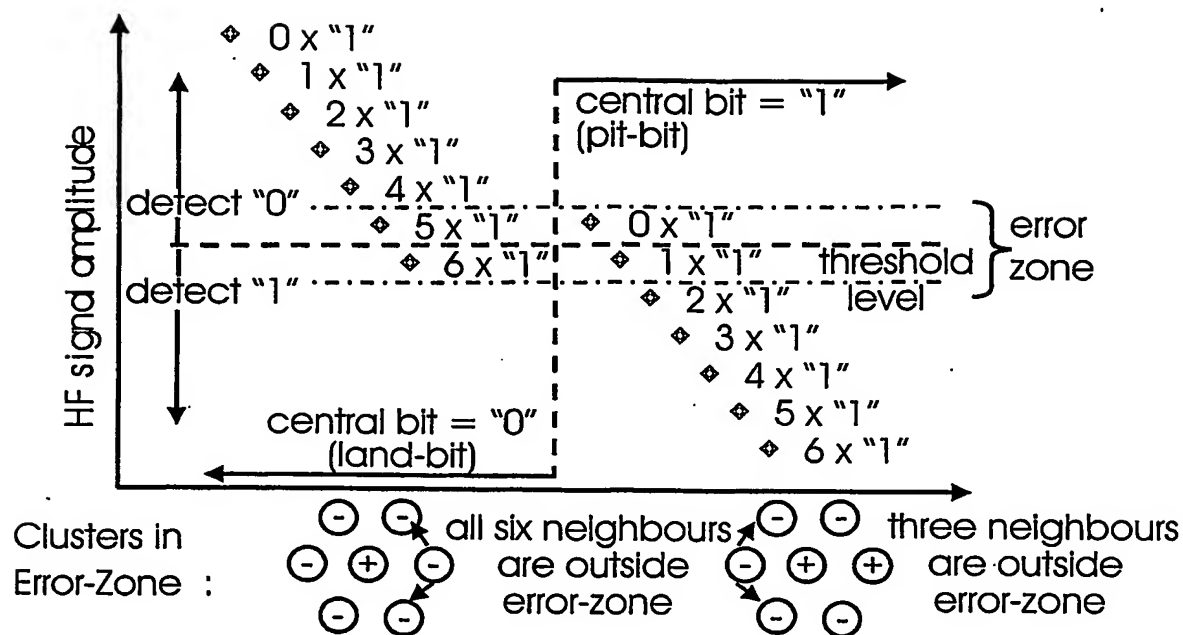


FIG. 7

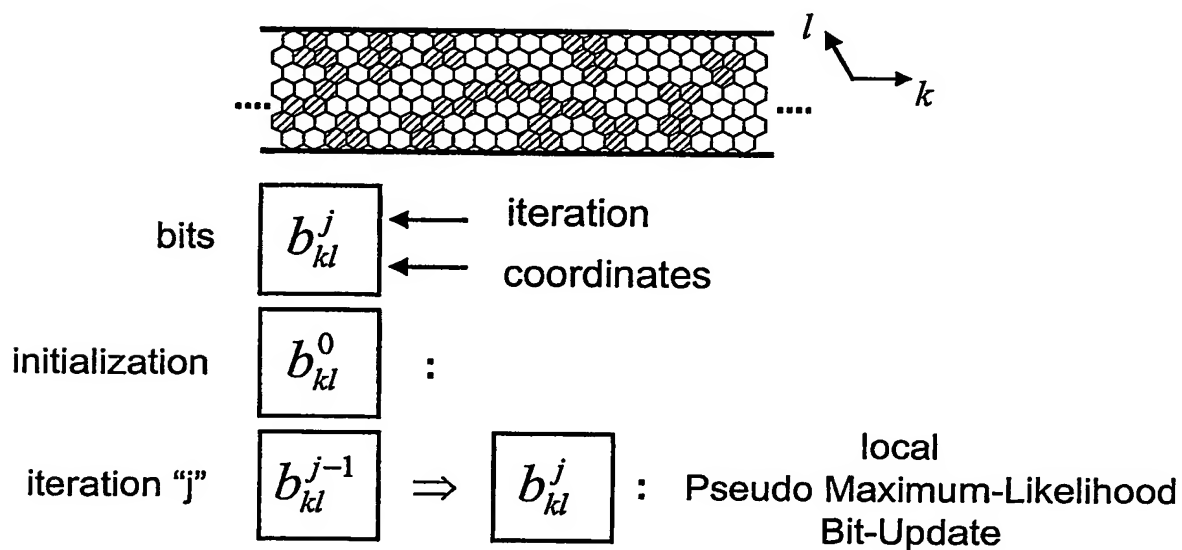
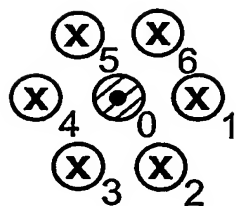


FIG. 8

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- ⊗ = nearest-neighbour bit  
(bit-value from previous iteration)
- ⊗ = central-bit or core-bit  
(bit-value to be determined  
in current iteration)

FIG.9

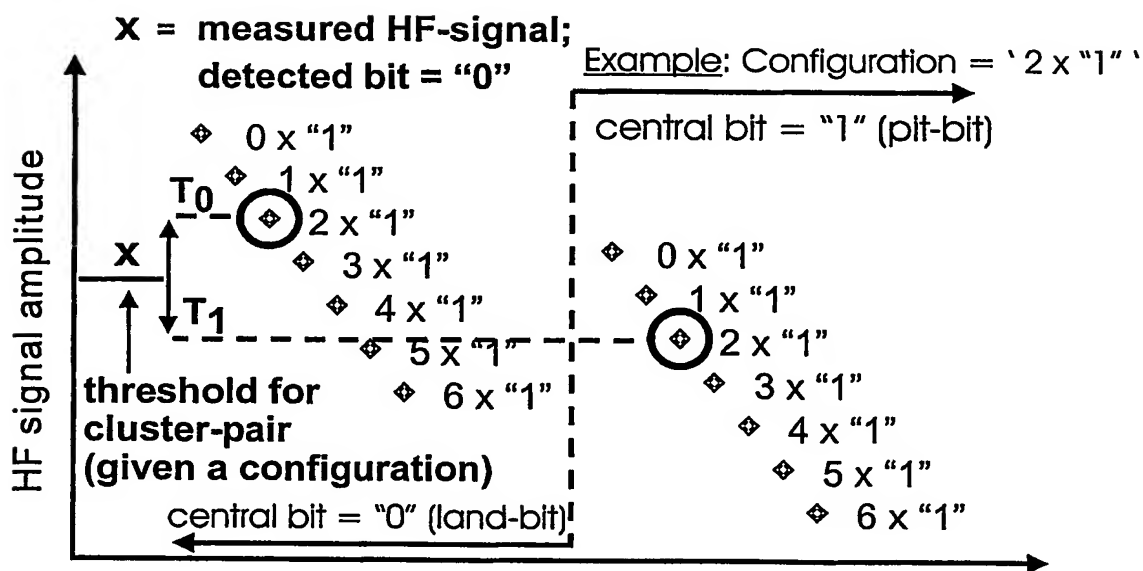


FIG.10

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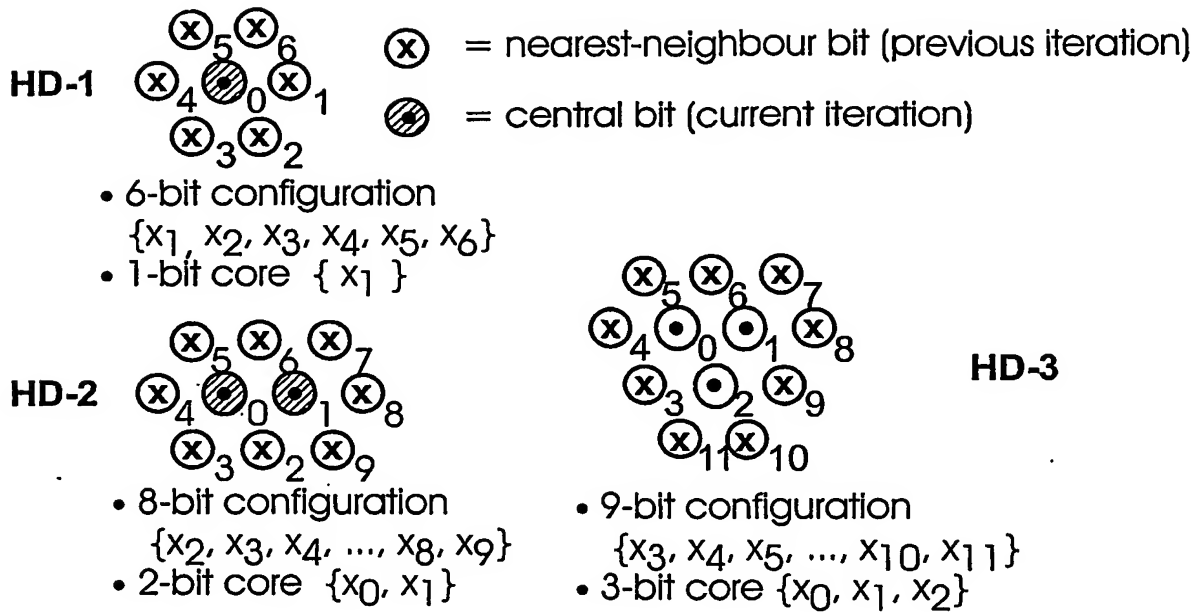


FIG.11

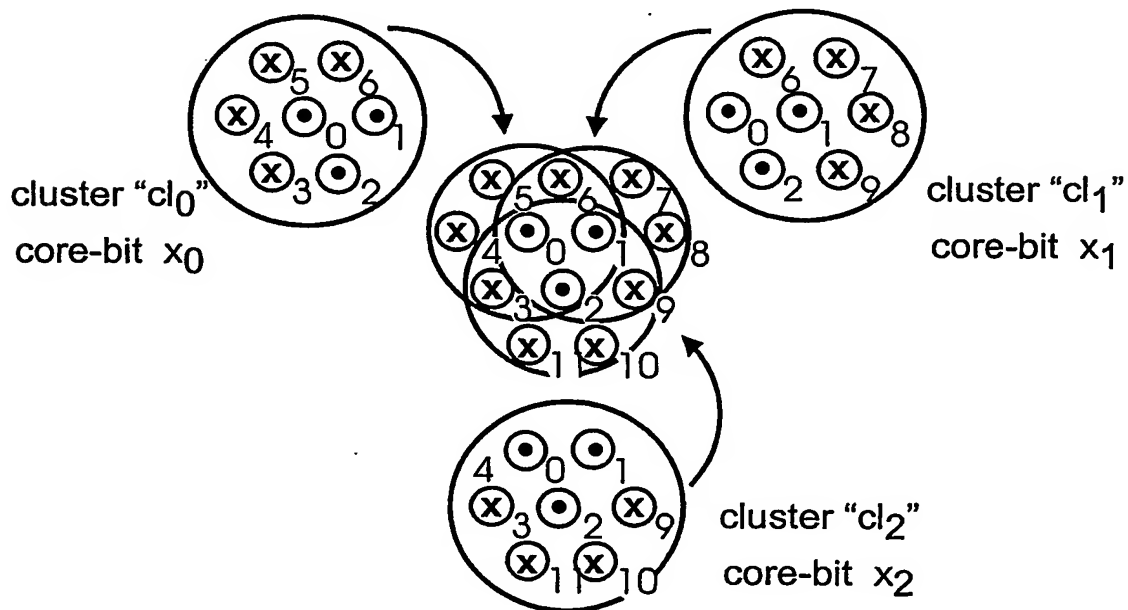


FIG.12

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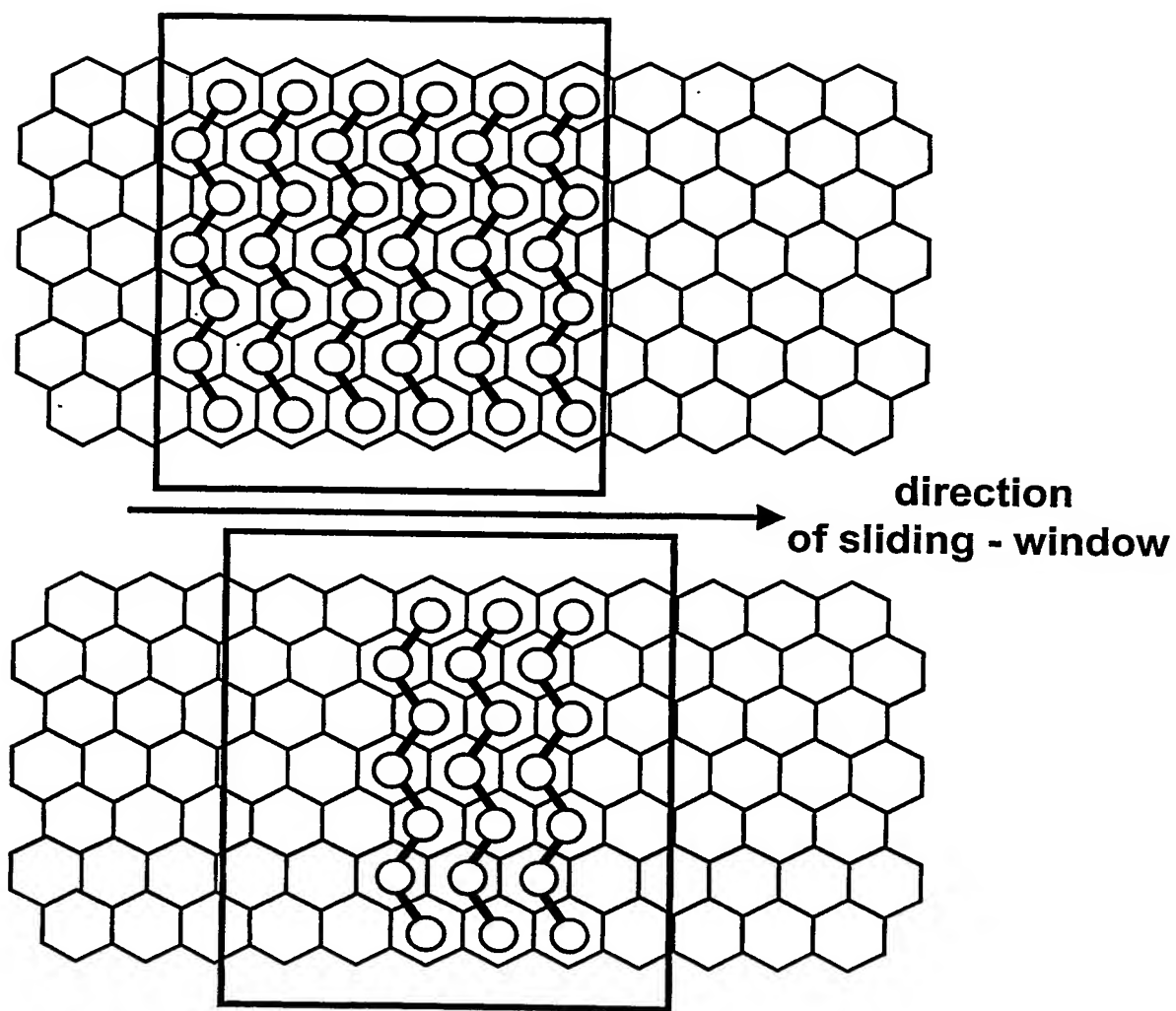


FIG.13a

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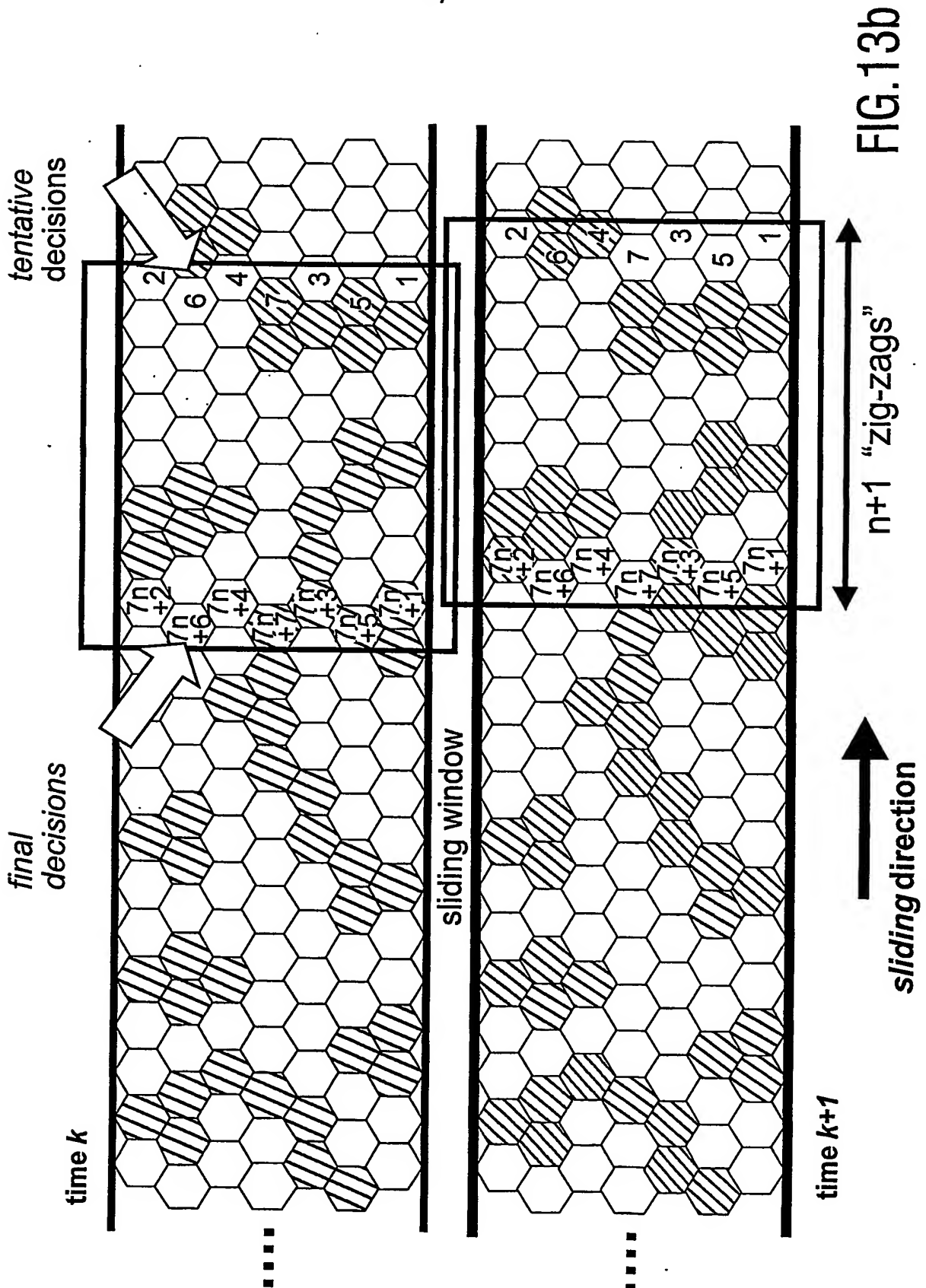
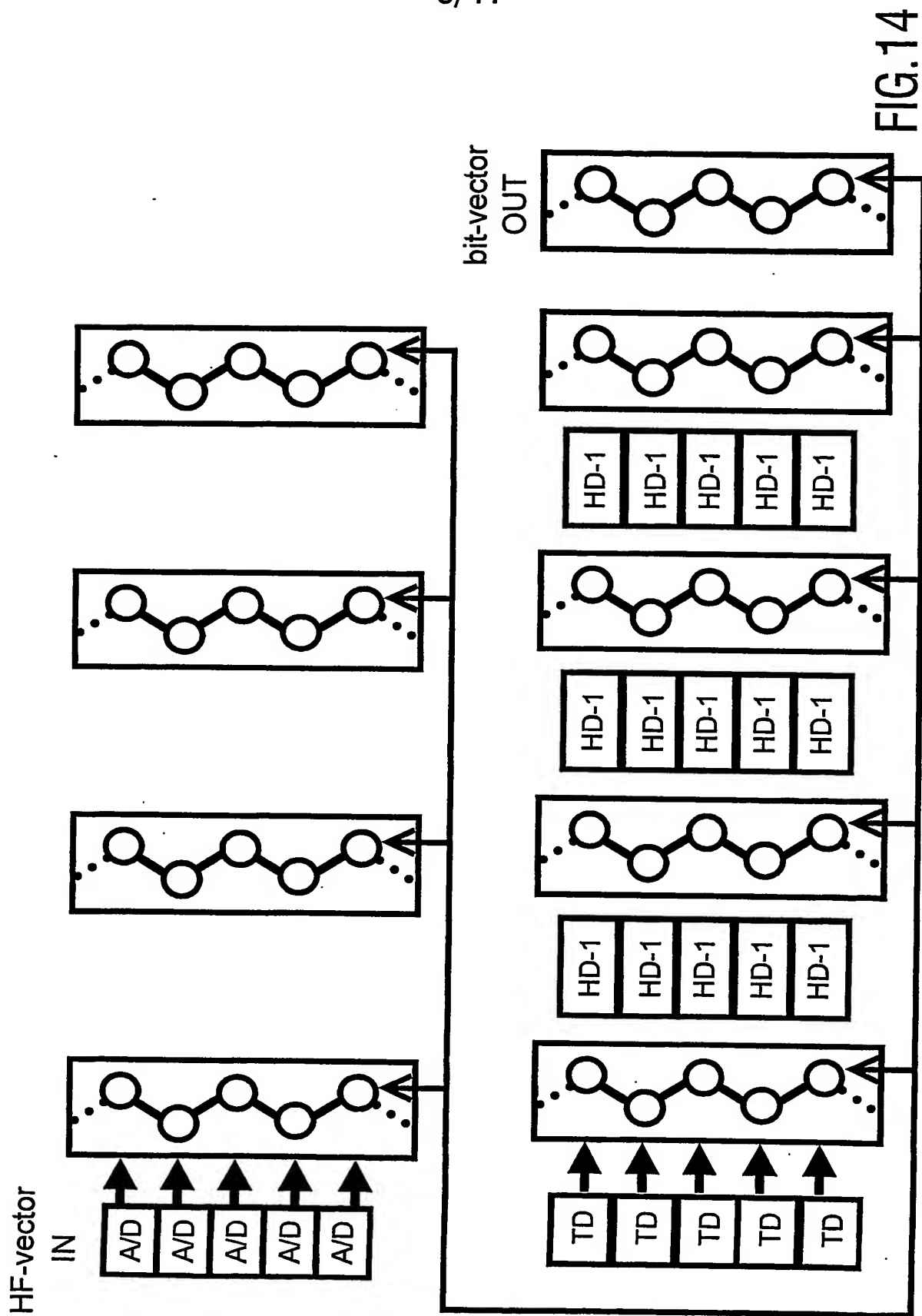


FIG. 13b



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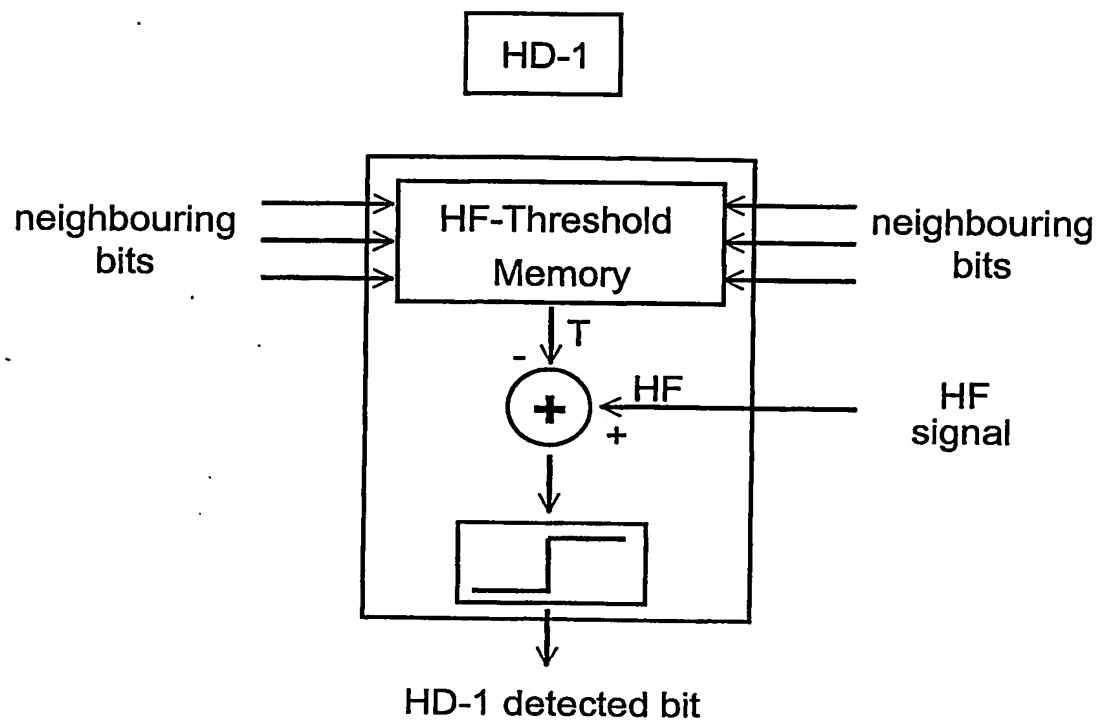
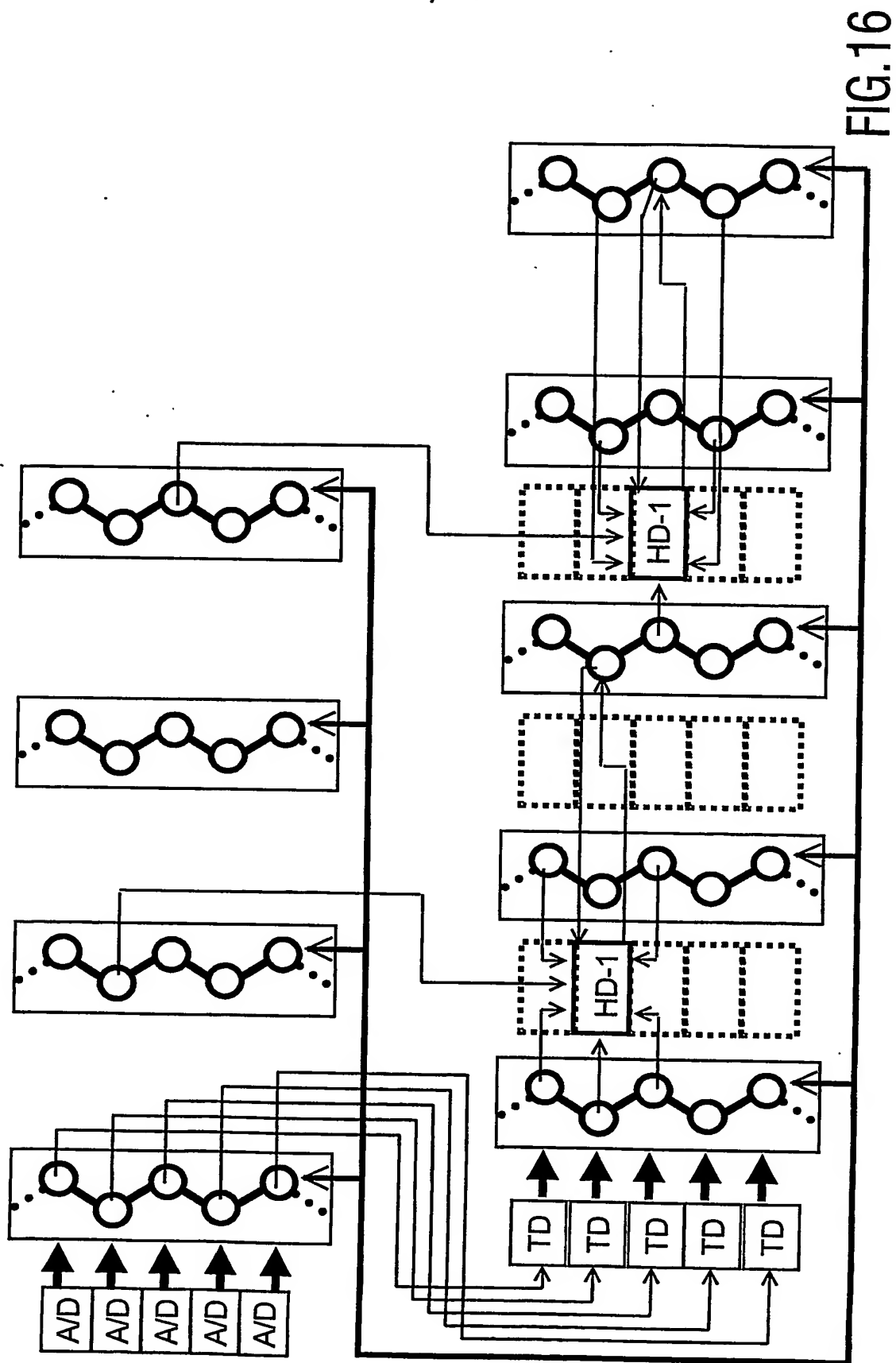
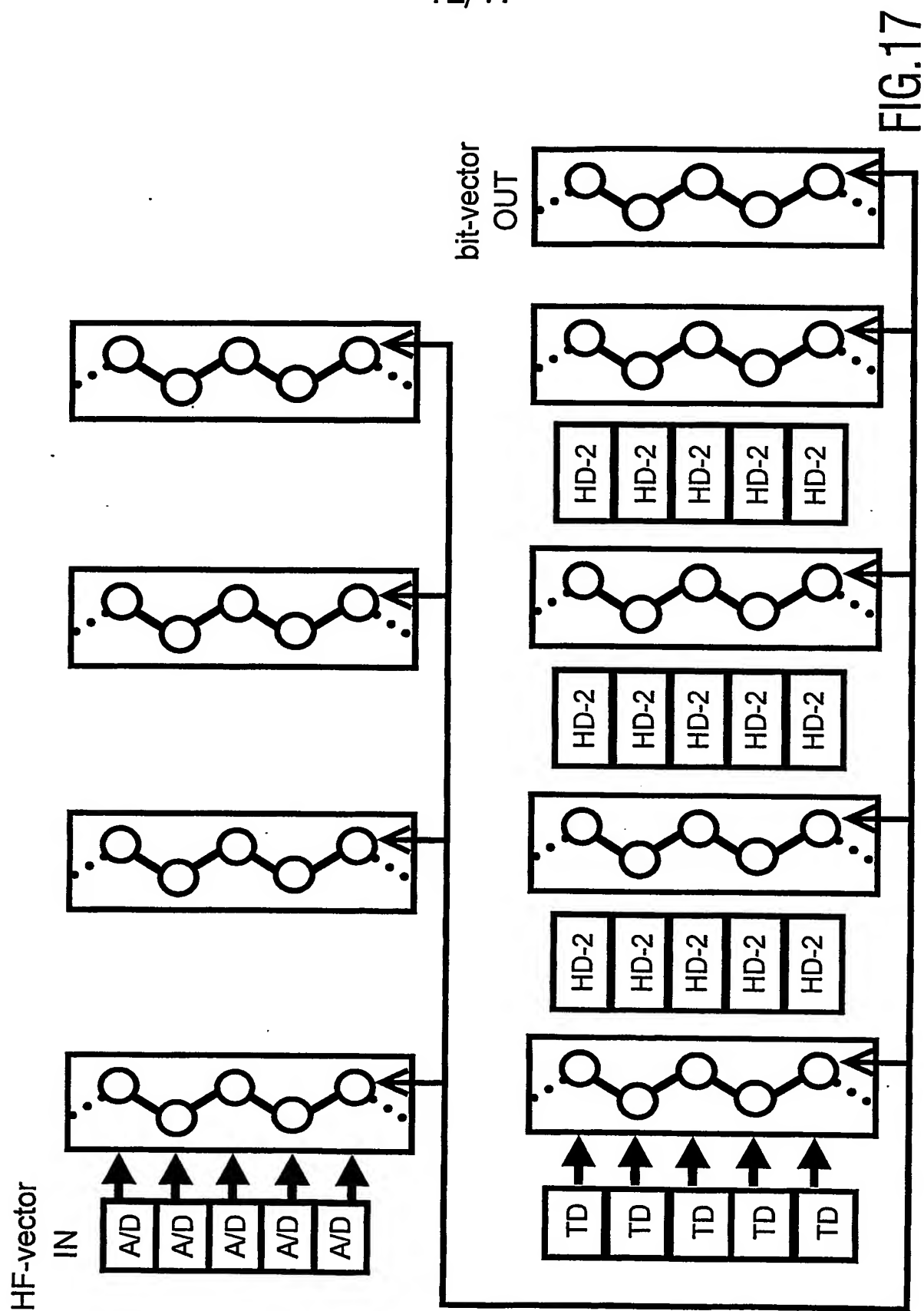


FIG.15

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**FIG. 18**

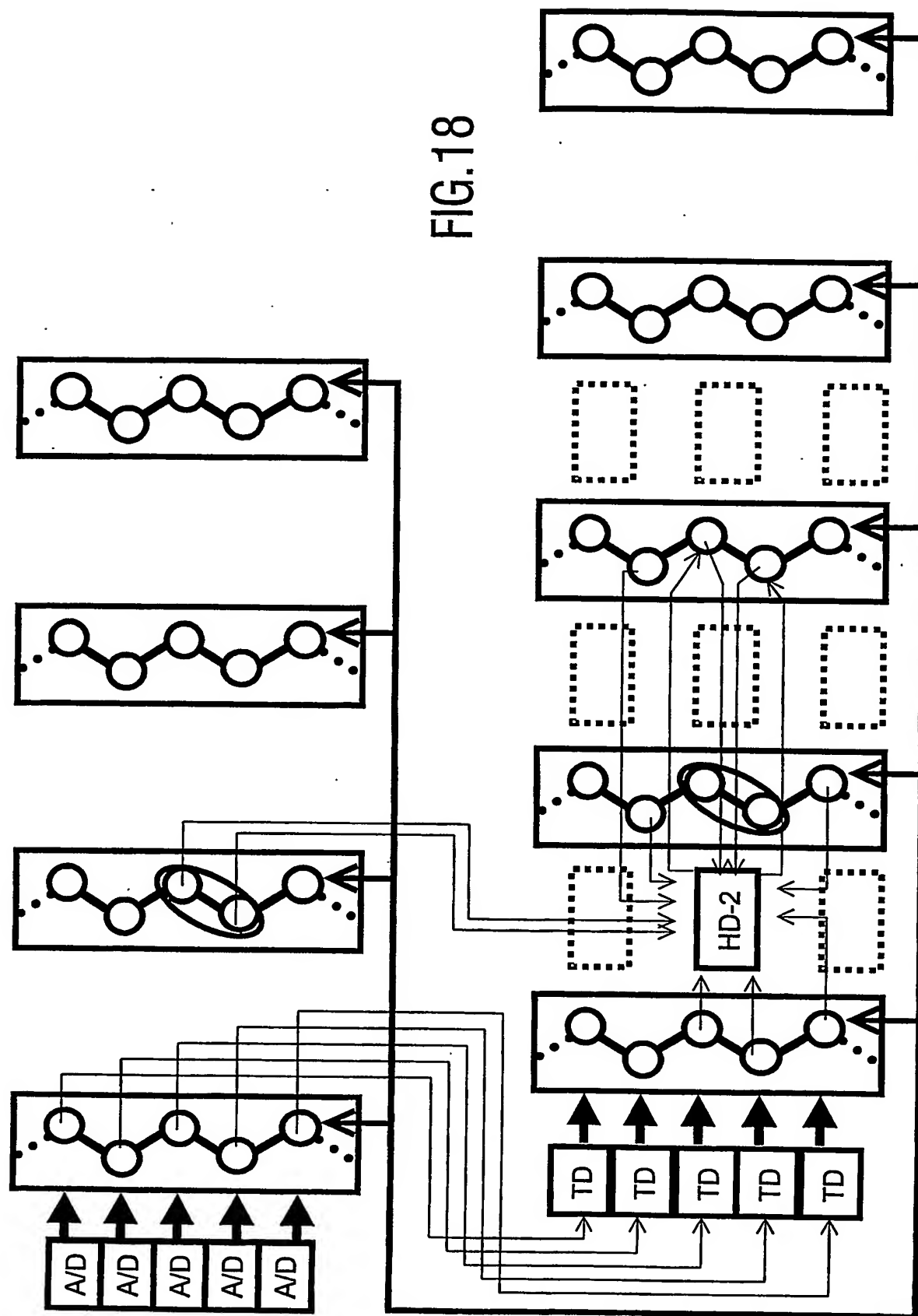
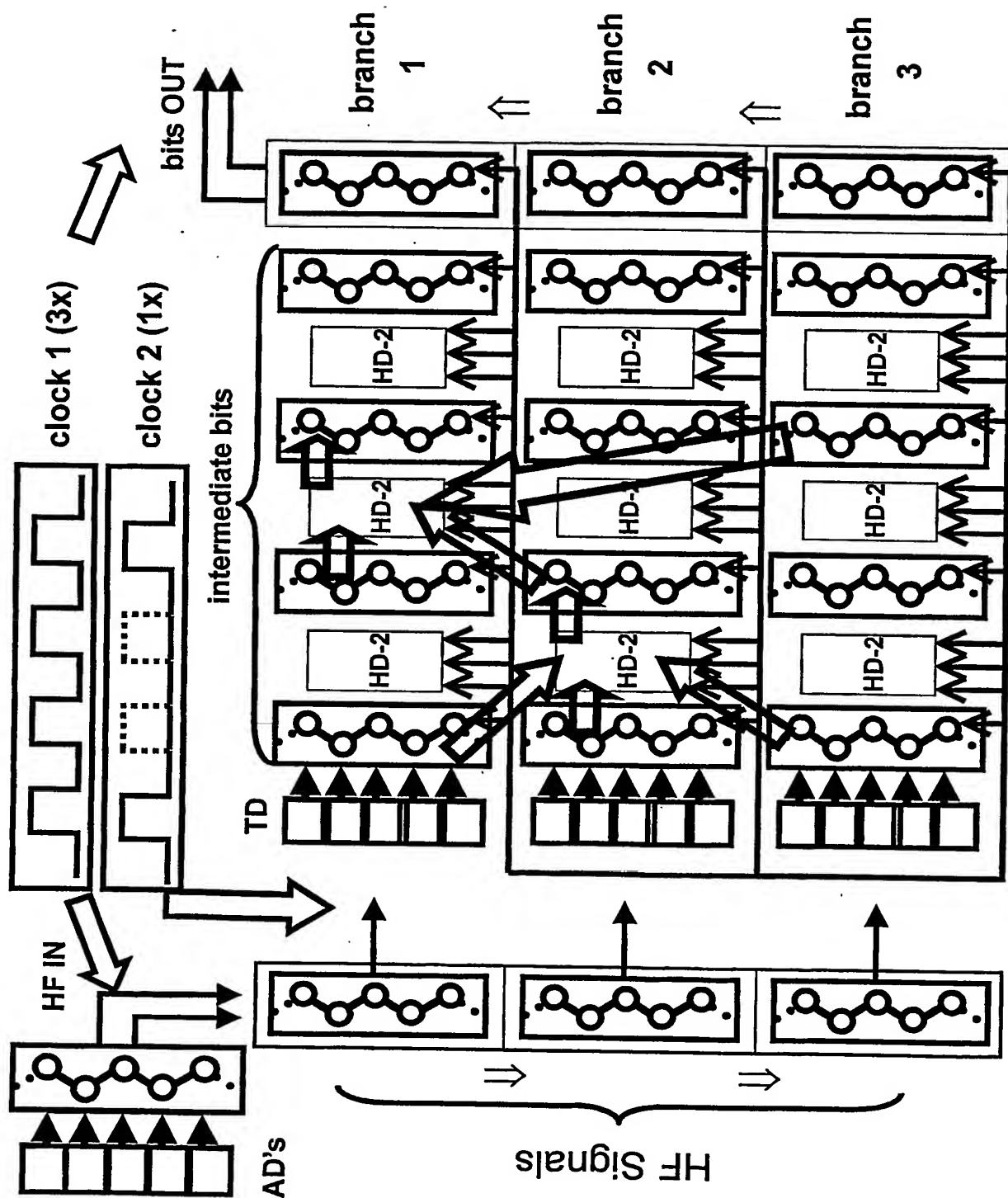


FIG. 19



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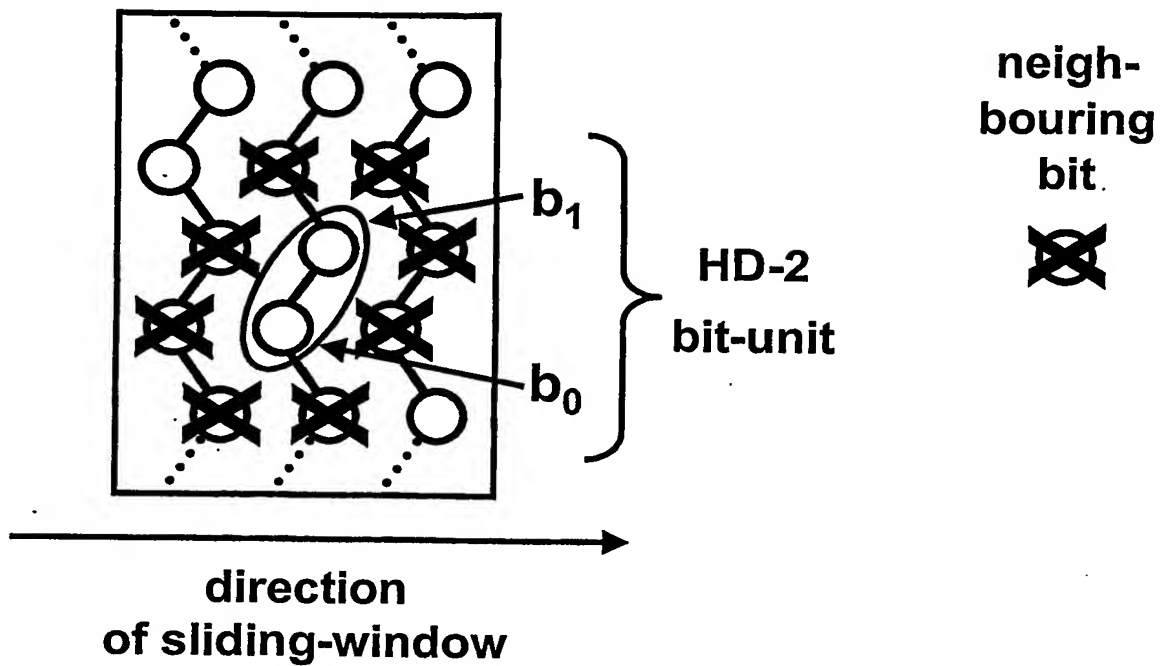


FIG.20

HF Reference-Levels  
for HD-2 Bit-Unit

bits HD-2 bit-unit $b_0$ $b_1$	Reference-Level for bit $b_0$	Reference-Level for bit $b_1$
0 0	$R_{00}$	$R_{00}$
0 1	$R_{01}$	$R_{01}$
1 0	$R_{10}$	$R_{10}$
1 1	$R_{11}$	$R_{11}$

FIG.21

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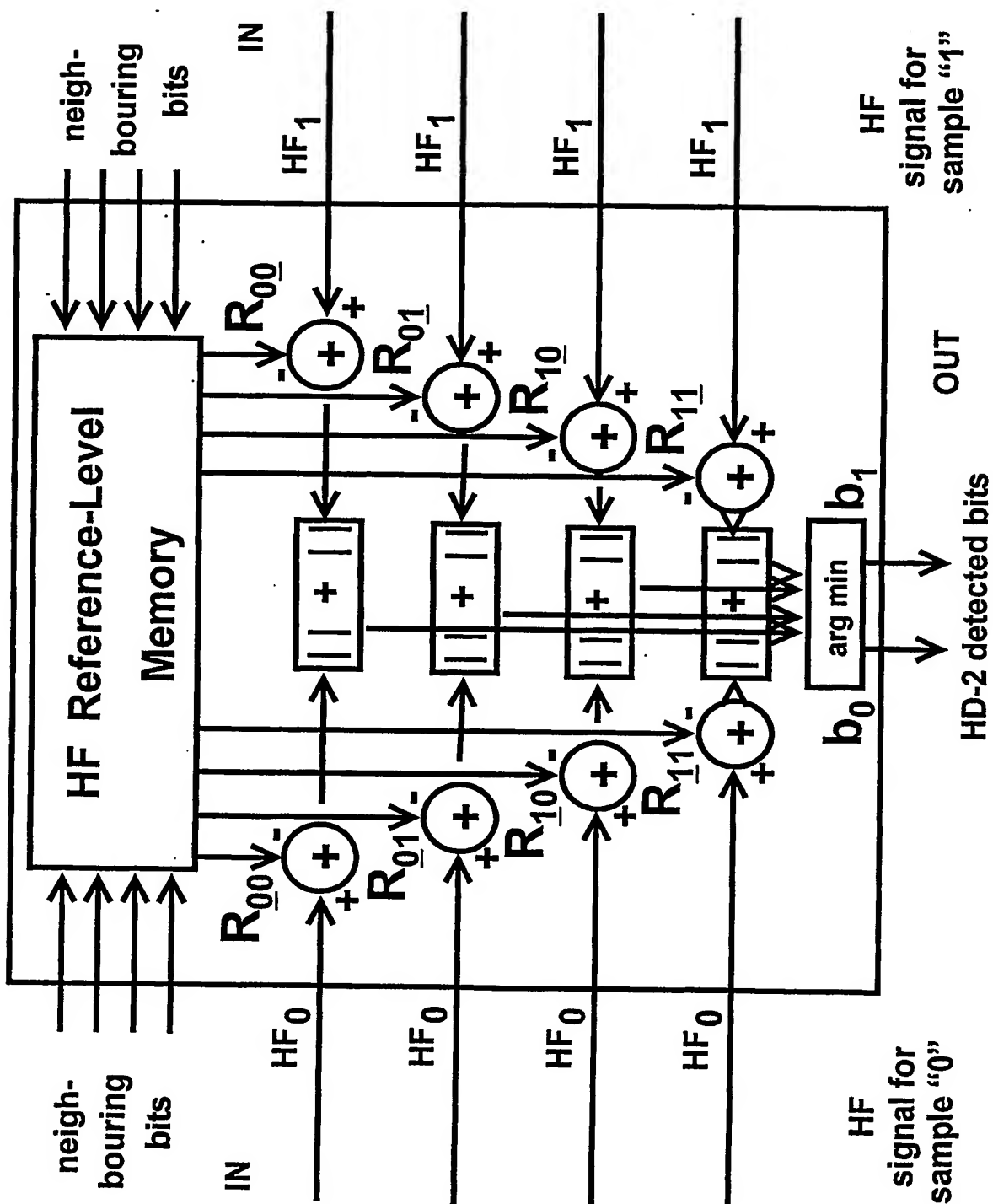


FIG.22



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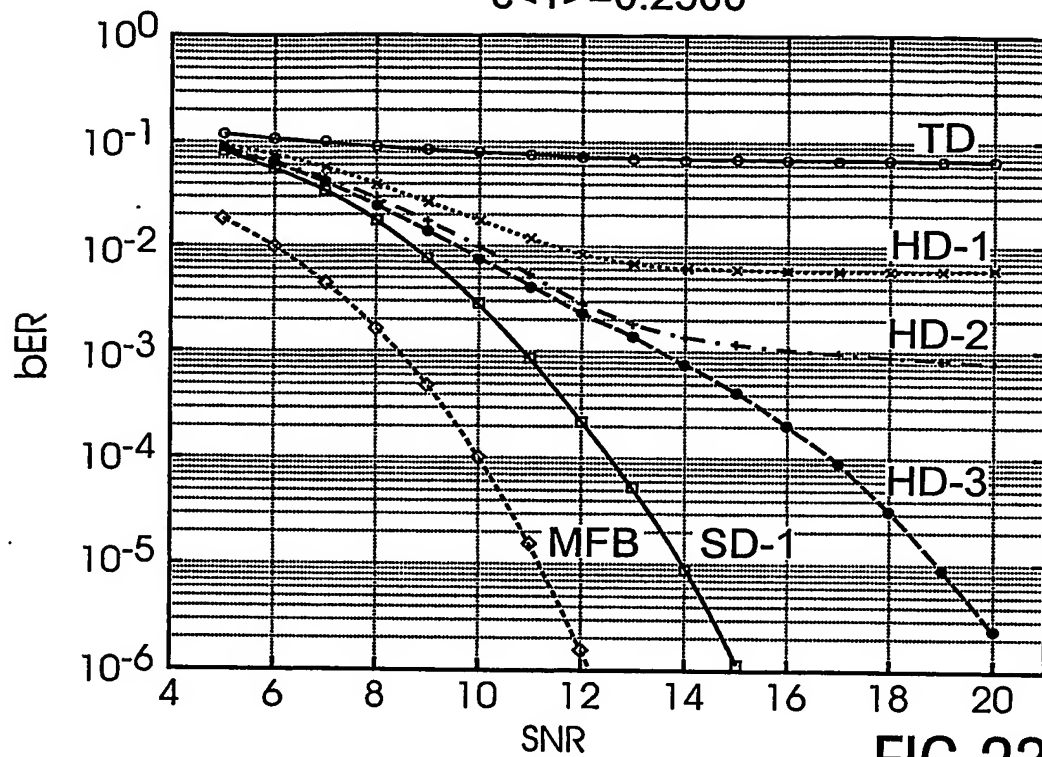
 $c<1>=0.2500$ 

FIG.23

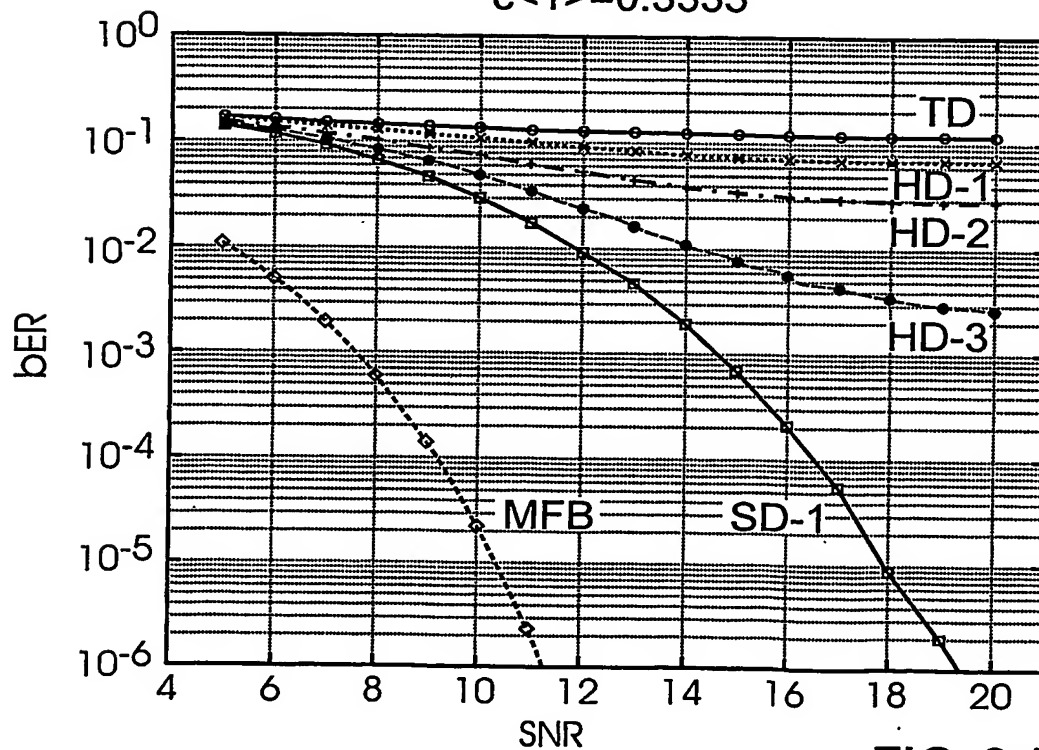
 $c<1>=0.3333$ 

FIG.24